

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 37	
2. AMENDMENT/MODIFICATION NO. 0003		3. EFFECTIVE DATE 30-Jun-2003		4. REQUISITION/PURCHASE REQ. NO. W16ROE-3084-4053		5. PROJECT NO.(If applicable)	
6. ISSUED BY USA ENGINEER DISTRICT, NEW YORK ATTN: CENAN-CT ROOM 1843 26 FEDERAL PLAZA (DACA51) NEW YORK NY 10278-0090		CODE DACA51		7. ADMINISTERED BY (If other than item 6) USA ENGINEER DISTRICT, PICATINNY ARS RES BUILDING 3002-N PICATINNY ARSENAL NJ 07806-5000		CODE DACA51	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				<input checked="" type="checkbox"/> X		9A. AMENDMENT OF SOLICITATION NO. DACA51-03-R-0007	
				<input checked="" type="checkbox"/> X		9B. DATED (SEE ITEM 11) 28-May-2003	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> X The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> X is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) PURSUANT TO FAR 15.206, THIS SOLICITATION IS AMENDED AS TO INCORPORATE THE FOLLOWING CHANGES WITHIN:							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 30-Jun-2003	

EXCEPTION TO SF 30
APPROVED BY OIRM 11-84

30-105-04

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT 0003- INFORMATION

The following changes are incorporated into the solicitation:

1. The proposal due date has been extended, from 14 July 03 to 30 Jul 03, 1430 hours local time;
2. To incorporate base bid CLIN 0008, entitled "Rock Excavation", CLIN 0009, entitled "removal of 1625 linear feet of asbestos pipe insulation". As a result of this change, previously numbered CLINs 0008 to 0023 shall now be renumbered as CLINs 0010 to 0025;
3. To incorporate the following specification into Section 02010, para. 4: "There shall be a 12-inch thick reinforced concrete wall separating each drying chambers and the control room in Building 1412
4. To incorporate the attendance sheet of attendees at the pre-proposal/site visit at Picatinny Arsenal, on 16 Jun 2003, and 26 Jun 2003;
5. To incorporate the omitted "Past Performance Survey" Sheet, as identified in Section 00120, Subpart 1.1.2.1, Factor #3;
6. To revise the description for option CLINs 0014, 0020 and 0022, as illustrated in Section 00010, which shall be renumbered CLINs 0015, 0021 and 0023, respectively, resulting from the incorporated changes of change #2 aforementioned;
7. To increase the Liquidated Damages amount IAW FAR 52.211-12 by \$1400.00, from \$963.00, to \$2363.00;
8. To incorporate new Drawing No. C-10, entitled "Site Contour Map" to the plans;
9. To incorporate submitted questions and answers by the Government; (NOTE: All answers to submitted questions have not been provided at this time, however, they shall be provided in the immediate future amendment.)
10. To incorporate the following changes to Section 00800, paragraph 1.1r: Delete subparagraph 9.9 and replace with the following, "9.9 Reference Drawing C-9, SITE PLAN (LIMITS OF CONSTRUCTION). A stream is represented by the line of arrows (head to tail) that run between the existing Building 1408 and existing Building 1408B. This stream continues on as it is shown running between existing Building 1408A and the PROPOSED PARKING area. The contractor is advised that to possibly avoid the requirement of obtaining an NJDEP Stream Encroachment Permit, the contractor must not disturb the area (i.e. Development (construction activity or man made land disturbance)) within 25' from the top of the channel bank. Also, see NJAC 7:13-1.3 and NJAC 7:13-1.3(e) 2 for additional information and regulations. There is also a "depression in

the ground" (not shown), usually with water in it, approximately 20 feet to the south of existing Building 1408A that is potentially wetlands, and shall be treated as such. The contractor shall adhere to all applicable environmental laws and regulations, including but not limited to, the proper layout of new Building 1406 and land disturbance prohibitions."

11. To incorporate the following description entitled "Rock Excavation" into Section 01010, para. 2.6.3, and Section 02010, para. 2.6.3: Rock shall be defined as boulders measuring 1/2 cubic yard or more and materials that cannot be removed without systematic drilling and blasting such as rock material in ledges, bedded deposits, unstratified masses and conglomerate deposits, and below ground concrete or masonry structures, exceeding 1/2 cubic yard in volume, except that pavements shall not be considered as rock. Excavation of the material claimed as rock shall not be performed until the material has been cross sectioned by the Contractor and approved by the Contracting Officer's Representative. Common excavation shall consist of all excavation not classified as rock excavation. Payment for rock excavation will be made in addition to the price bid for the other excavation, as required by contract, and will include all necessary drilling and blasting and all incidentals necessary to excavate and dispose of the rock. Disposal shall include transporting the rock as indicated in Sections 01010, paragraph 2.6.2 and Section 02010, paragraph 2.6.2. Backfill replacing rock excavation will not be paid for separately, but will be included in the unit price for rock excavation. For utility trenching, rock excavation shall be measured and paid for by the number of cubic yards of acceptably excavated rock material. The material shall be measured in place, but volume shall be based on a maximum 30 inch width for pipes 12 inches in diameter or less, and a maximum width of 16 inches greater than the outside diameter of the pipe for pipes over 12 inches in diameter. The measurement shall include all authorized overdepth rock excavation as determined by the Contracting Officer. For manholes and other appurtenances, volumes of rock excavation shall be computed on the basis of 1 foot outside of the wall lines of the structures.

NOTE: OFFERORS MUST ACKNOWLEDGE RECEIPT OF THIS AMENDMENT BY THE DATE SPECIFIED IN THE SOLICITATION (OR AS AMENDED) BY ONE OF THE FOLLOWING METHODS: IN THE SPACE PROVIDED ON THE SF1442, BY SEPARATE LETTER, OR BY TELEGRAM, OR BY SIGNING BLOCK 15 BELOW. FAILURE TO ACKNOWLEDGE AMENDMENTS BY THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER IN ACCORDANCE WITH THE LATE BID, LATE MODIFICATIONS OF BIDS OR LATE WITHDRAWAL OF BIDS (FAR14.304).

ATTENDANCE SHEETS

HE1

PRE-PROPOSAL CONFERENCE/SITE VISIT

HIGH ENERGY PROPELLANT FORMULATION FACILITY

SOLICITATION DACA51-03-R-0007

ATTENDANCE SIGN-IN SHEET

NAME	FIRM
UMESH J. KHAROD	HIRANI/ENGINEERS / MES
B.V. Rao	HIRANI / MES
George Makhoul	HIRANI / MES
THOMAS ANDREWS	ARMSTRONG & WATSON
Thomas M. Ensel	ARMSTRONG & WATSON
ANTOINETTE BARGHAM	ARMSTRONG & WATSON
Luis A. Vazquez	ARMSTRONG & WATSON
NICK RAGO	VICTORY PLUMBING
FRED MCCARTHY	LOUIS BERGE GROUP
NILU GHAFARI	HIRANI / MES
GALINA Gotsko	HIRANI / MES
LOW MITTELMAN	ORTEGA
Jim Bermudez	ORTEGA
William C Ortega	Ortega
Kirk A. Ortega	Ortega

PRE-PROPOSAL CONFERENCE/SITE VISIT

HIGH ENERGY PROPELLANT FORMULATION FACILITY

SOLICITATION DACA51-03-R-0007

ATTENDANCE SIGN-IN SHEET

NAME	FIRM
ANOSH ZOKAE	LOUIS BERGER
Arin Balg	STV, Inc
Jack Smith	Louis Berger
Tim Profeta	COLLETTE CASI
Vincent Vannatter	Collette Casi
CYNTHIA Wilson	LOUIS BERGER
JAY JULURU	LOUIS BERGER
Danny Lin	MES, Inc.
JERRY Johnson	Complete Hydraulics Works, Inc
Chidi Uzoije	Pride Enterprises, Inc.
ROMAN KUZMICKI	MEYER STRONG & JONES
Charles Magnelli	Meyer Strong & Jones
Rafi Oundjian	ICE
Michael Elias	ICE

PRE-PROPOSAL CONFERENCE/SITE VISIT

HIGH ENERGY PROPELLANT FORMULATION FACILITY

SOLICITATION DACA51-03-R-0007

ATTENDANCE SIGN-IN SHEET

NAME	FIRM
<u>HITECH DONS</u>	<u>REVA INC.</u>
<u>PAUL MANNING</u>	<u>HRH CONSTRUCTION, LLC</u>
<u>VICKY DEKOSTER</u>	<u>REVA INC.</u>
<u>Douglas Schicho</u>	<u>Shaw Environmental, Inc.</u>
<u>Katherine Lister</u>	<u>Shaw Environmental, Inc.</u>
<u>Fabio Ochoa</u>	<u>CEPRON -</u>
<u>NICHOLAS R. QUINN</u>	<u>ELECTRIC POWER DIVERS</u>
<u>KEN SMITH</u>	<u>JEFFREY M. BROWN ASSOCIATES, INC.</u>
<u>Corey Williams</u>	<u>PADE ENTERPRISES, INC.</u>
<u>Charles E. Venn</u>	<u>" " " "</u>
<u>Joseph Iannucci</u>	<u>STV, Inc.</u>
<u>ROHIT SHAH</u>	<u>P&K Contracting, Inc.</u>
<u> </u>	<u> </u>
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PRE-PROPOSAL CONFERENCE/SITE VISIT
HIGH ENERGY PROPELLANT FORMULATION FACILITY
SOLICITATION DACA51-03-R-0007
ATTENDANCE SIGN-IN SHEET

NAME	FIRM
ELIZABETH LAYWOOD	LOUIS BERGER GROUP
GUL KHAN	LOUIS BERGER
Paul Wotlawski	Collette Contracting
Michael N. Nicholson	D-1-4/Skipper & Clark, LLC
Doug Sullivan	Tetra Tech, Inc.
William R. Ramey	Maggiori Working
TERRY HUFF	Kelly Contracting, LLC
Abbas Malek	GV, inc.
GARY MARCUS	STV INCORPORATED.
STEPHEN HUMENICK	WATSON LIGHTING CO.
JACK FRANKLIN	GOTHAER SKANSKA
Tom Zastack	GOTHAER SKANSKA
Muhammad S. MAKARY	STV Inc.

DATE: 26 June 2003

[illegible]

QUESTIONS AND ANSWERS**A. STRUCTURAL/BLAST:**

1. Dwg A-106, Bldg 1307, Engineering Work Space – Note on drawing states that blast absorbing type windows are required (polycarbonate insulated glass panels). What is the required thickness? Blast Load for windows? Blast load for building?

Response: Design/builder should coordinate with a window contractor to determine the required window sizes. All blast loading shall be determined as per TM5-1300. Also, see Section 01010, paragraphs 1.1.3, 1.3 and 1.5.2.

2. Dwg A 300, Note on drawing states that exterior walls must be designed to carry shear as per TM5-1300. Please explain and clarify what shear has to be resisted by walls.

Response: Shear forces due to designed blast loads as per TM5-1300. Also, see Section 01010, paragraphs 1.1.3 and 1.3.

3. Dwg A-300, Bldg 1309 – The 6'-0" and 9'-0" wide bays contain 1,000 lbs of H.E. What is the required wall thickness? The 1 ft SDW shown is only good for 425 lbs. of H.E.

Response: The Design/build contractor shall design and determine the required wall thickness as per TM5-1300 and conventional methods. Also, see Section 01010, paragraph 1.1.3.

4. Dwg A-005 and Dwg A-010, Magazine/Explosive Storage, The wall containing the door is designated as an "explosion blast panel". What is the meaning of an explosion blast panel since all walls will blow out in an accidental explosion?

Response: The explosion blast panel and the wall are one and the same. (See architectural for further explanation.)

5. Section 01010, para. 10.4 pg 70 – Rooms 232 and 233 of Bldg 1301 contain intentional initiation of explosives and the room must be designed to contain explosive effects without damage. Dwg A-105 shows SDW and concrete roof. What is the required thickness of roof slab? Is door F sufficient to withstand explosive effects (pressure and fragments)? If intent is for consultant to determine, please provide blast pressures and fragment weights.

Response: The design/build contractor shall design and determine the required roof thickness as per TM5-1300 and conventional methods. Also, see Section 01011A.

6. Section 01010, para 10.4, pg 70 – Rooms 225, 226 and 229 as well as rooms 215B and 216B contain pressure vessels which can rupture. Section states that all structural members must be designed per TM5-1300 for the airblast environment. Drawing A-105 (rooms 225 thru 229) shows 8 inch solid walls and drawing A-104 (rooms 215B and 216B) shows 8 inch concrete masonry block walls. Are these walls adequate for the blast environment? Is reinforcement required in the block walls? What roof is required? Are doors B, C, and F sufficient? If the above is not adequate and design is required, what is the blast and fragment load resulting from the rupture of the pressure vessels?

Response: The Design/build contractor shall design and determine the required wall thickness as per TM5-1300 and conventional methods. Wall reinforcement is required and shall be designed as per TM5-1300 and conventional methods. The roof shall be designed in the same manner. Blast and fragment loading shall be designed as per TM5-1300. Also, see Section 01010, paragraph 4.2 and Section 01011A.

7. Section 01010, para 10.5, pg 71 and dwg A-105 – Gun testing takes place in Room 220 of Bldg 1301. In the event of an accident that causes the gun to rupture, are the SDW walls sufficient to withstand the blast and fragment effects? If the walls are not adequate, what are the blast pressures and fragment weights and velocity.

Response: The Design/build contractor shall check the efficiency of the walls or upgrade as per TM5-1300. Also, see Section 01010, paragraph 4.2 and Section 01011A. Contractor shall research data for similar guns and design accordingly.

8. Section 01010, para 10.5, pg 71 – Under normal test firing of the gun, the structure must remain elastic with no damage due to muzzle blast. Are the 8 inch block walls (reinf?), and doors D adequate. If they are not adequate, what is the muzzle blast pressures versus distance around the weapon?

Response: The design/build contractor shall check the efficiency of the walls or upgrade as per TM5-1300. Also, see Section 01010, paragraph 4.2 and Section 01011A. Contractor shall research data for similar guns and design accordingly.

9. Section 01010, para 10.5, pg 71 – For the foundation and anchoring system of the 105mm gun, the weight of the gun and recoil is given as 2,500 lbs and the recoil momentum is 70,000 lbs. Is the 70,000 pound force correct and at what height does it act above the foundation? What are the design details of the gun? Are the two firing positions the same?

Response: The 70,000 pound force is as provided by the User, and there is no other information on the 105mm gun available at this time. The gun is an upgrade to the gun that is currently in use, and it has yet to be developed. Contractor shall research data for similar guns and design accordingly.

10. Section 01010, para 10.5, pg 71 and dwg A-105 – What are the details of the catch fixture? Projectile trap? Blast baffle tubes? Blast sound curtain (flexible mat)?

Response: The Design/build contractor shall be designing the various details mentioned.

B. HVAC:

1. B/1301, Rooms 232 and 233: Do we assume that there are no heating/cooling requirements in these two rooms?

Response: Yes.

2. B/1301: In rooms where there are no cooling but only heating and ventilation requirements, can we offer an HV Unit with glycol/water heating coil in it designed to meet both of these requirements instead of employing a unit heater or finned tube radiation unit for heating and a separate HV Unit for ventilation?

Response: The Design/Build Contractor shall design based on Room by Room requirements as stated in the RFP.

3. B/1301: How much process cooling and dehumidification load should we assume for rooms (such as Room 101) where “ ..process related high ambient temperature room dehumidification requirement..” is indicated ?

Response: SHALL BE PROVIDED IN THE FOLLOWING AMENDMENT

4. B/1301: Where a single unit serves several rooms with the same space T&H requirements, particularly those rooms with exhaust fan operation, (i.e. Rooms 204, 205, 206.), do we shut off the air supply to a room where the exhaust fan is started so that cross contamination to other rooms would be eliminated? If yes, do we modulate the AC Unit Supply Fan airflow to compensate for this reduction in air supply rate?

Response: Design/build contractor must condition these rooms, provide conditioned ventilation and prevent cross contamination.

5. B/1301: Where a single unit serves several rooms with same space T&H requirements, do we assume a single zone for all the rooms or do we provide individual temperature zone control for each room?

Response: Design/build contractor shall provide HVAC controls such that the conditions described for each room can be achieved and sustained.

6. B/1416: Who will determine the heating requirements of Room 335 and when?

Response: SHALL BE PROVIDED IN THE FOLLOWING AMENDMENT

C. GENERAL:

1. Are covered walkways included as part of the bid as indicated in Spec. Section 01010-18, or an optional bid as noted on Drawing No. A-010 Building No. 1416.

Response: Base Bid.

2. Are existing concrete walks supposed to be refurbished or replaced as noted on Drawing A-010? Design–Section 4.2 (Spec. Section 01018-18) does not indicate any requirement for refurbishing or replacement of concrete walks.

Response: Existing concrete walks shall be refurbished. Design/build Contractor is responsible to provide the design. Also, see Section 02010, paragraph 4.2.

3. Please clarify if removal of slabs and foundations of Buildings No. 1301, 1302, 1305, 1306 and 1307 are included in this contract as indicated in Spec. Section 01010-1.
Note that Section 01010-2 indicates that removal of slabs and foundations of the above noted buildings will be completed by others before this contract commences.

Response: Removal of slabs and foundations is included in this contract, as indicated on page 01010-1.

4. Will all slabs and foundation of buildings to be demolished be completed by others? Par 2.6.1 of Section 01010-9 indicate the removal of buried foundations under this contract. Please clarify the scope of demolition and removal of buildings foundation, and if any are to be performed under this contract, the quantification of such.

Response: SHALL BE PROVIDED IN THE FOLLOWING AMENDMENT

5. If the geotechnical data provided in the RFP is not sufficient to determine the scope of rock excavation, are we expected (or permitted) to conduct exploration (such as boring)?

Response: Yes. Contractor is expected to perform additional subsurface exploration for his geotechnical design and analysis. See paragraph 3.6 in Section 01010.

6. Are the RFP drawings available in AUTO-CAD format? How fast can we obtain a copy?

Response: AUTOCADD format will not be provided. Drawings in Microstation format have been issued in Amendment No. 2.

Section 01010

1. Par 1.1.1.2

Can we be provided with a people count for the users of the Ordinance Facility & Engineering Work Space?

Response: Under 12 people.

2. Par 2.5

Please provide us with Specification/Technical requirements for monitoring wells?

Response: See RFP.

3. Par 2.6.1

If Government is performing all building foundation removal/demolition **why** will the contractor “be required to remove buried foundation”?

Response: The foundation is removed (by others) only up to 2 feet below ground. If the Design/build Contractor’s design calls for a deeper foundation, the design/build contractor shall be responsible for removing the buried foundation deeper than 2 feet.

4. Par 2.10

“Regulatory signs” any specification or assigned protocol for the signs?

Response: See Picatinny Installation Design Guild, which is on the RFP CD.

5. Par 5.6.1

This section specifies that all foundation walls to be reinforced concrete, can foundation wall be CMU construction.

Response: No CMU foundation.

6. Par 5.10

Please provide us with all technical data including weight for the presses.

Response: **Approximate weights provided.**

7. Par 5.7

What equipment needs to be surveyed?

Response: All.

General

8. The RFP required us to conduct a Geo-Technical investigation & perform test pits. This exercise should be performed prior to the proposal stage in order to establish rock excavation quantities. Please inform us, if that is the intent of the RFP & if so when can we schedule this investigation. Please keep in mind that time is needed to perform the investigation and thereafter to prepare the reports.

Response: **Adding Unit Price line item for rock excavation. Contractor shall perform Geo-Technical investigation after contract award.**

9. Most blast (Substantial dividing walls) walls have penetrations within them, since the RFP did not survey this, we must survey wall-by-wall to identify the method & quantity of work required to seal the penetrations and render blast proof.

Response: Design/build Contractor is responsible.

10. An inspection of some of the walls at building 1301 where slabs have been removed, clearly indicates that the remaining slabs left undemolished are cracked & undermined on both sides. Please amend the RFP to include the removal and placement of said slabs.

Response: Removal of existing slabs and foundations of Bldgs. 1301, 1307, 1302, 1305 and 1306 is included in this contract.

11. In the majority of the walls the grade around the foundation has been lowered thus making foundation susceptible to heaving of the soil, possibly causing tilting of wall & other damages. Who is responsible for wall stability & integrity?

Response: Design/build Contractor.

12. Please verify the domestic fire site pressure. The design manual said it was 50 psi however during the site visit it read 85-100psi on two of the gages.

Response: See hydrant flow tests provided in the RFP.

13. Is a separate license or certification required for Fire Protection Engineer?

Response: Yes.

14. Clarify the scope & extent of work for the walkways.

Response: See drawings.

GENERAL

- 1) What size should the civil drawings be for 10% concept design submission for the RFP?;

Response: All drawings for submission shall be full-sized (32x42).

- 2) Section 01010, Page 1 states Buildings 1301, 1307, 1302, 1305 and 1306 to be demolished under this contract while Page 2 states demolished by others. Please clarify;

Response: Demolition of Bldgs. 1301, 1307, 1302, 1305 and 1306 will be by Others.

- 3) Are the existing foundations being removed under this contract or under separate contract?

Response: Removal of existing foundations and slabs is under this Contract.

- 4) Is commissioning required for HVAC System? If it is, what guidelines do we need to follow?

Response: Yes. See Part 6 in both Sections 01010 and 02010.

- 5) Who is responsible for providing the furniture shown on plans? Cubical, Lockers, desks, chairs, etc.;

Response: Provision of furniture is not included in this contract.

- 6) Please clarify which building gets emergency generators;

Response: See paragraph 7.7 in Section 01010 and paragraph 7.8 in Section 02010.

- 7) Can you provide us with electronic files of all the drawings?

Response: Provided in Amendment No. 2.

- 8) Is there any rendering required after the design is awarded?

- 9) Are there any existing drawings available?

Response: All available drawings are already included in the solicitation Package.

- 10) Is DDC required for all buildings or some? Please clarify

Response: DDC is required for all buildings.

- 11) Asbestos Removal – Can we include as alternate pricing?

Response: An unit price item will be created for piping asbestos removal.

- 12) Since most of the existing terrain is rock, would you consider adding an established unit price for rock removal to the RFP?

Response: An unit price item will be created for rock excavation.

- 13) There is an existing steam plant and distribution. Can we utilize the steam distribution for heating if we increase the plant to accommodate the new and existing buildings of this RFP, providing the piping system is adequately sized to handle the additional loads?

Response: No. Existing steam plant and distribution is not used for this project.

- 14) Does the existing steam plant run year round, and if so can the steam be utilized to create chilled water?

Response: No. The Design/Build Contractor is responsible for determining the adequacy. No gas is available at present.

- 15) Are the existing utility services, i.e., water, sewer, gas, power, etc. adequate to handle the expected design?

Response: Yes for power.

- 16) Since there is an Amendment No. 2 expecting to be issued on June 20, 2003 and per walk-thru, there will be an Amendment No. 3, we respectfully request an extension of the bid date in order to adequately evaluate all this information.

Response: No extension is anticipated.

- 17) Please provide a location for each phase for a new electric transformer for the power utility.

Response: Design/build Contractor to determine transformer location for review and approval.

GENERAL (cont'd)

- 18) The RFP outlines several different approaches , I.E.; Dx Cooling, Chilled water, Window units, Base board radiation, etc. Can we chose other methods as long as they meet design temperature and Anti-Freeze requirements?

Response: For bidding purpose, follow the RFP room by room requirements.

Covered Walk Way

- 1) Drawing C-9 states that walkway to be demolished by others while drawing A-001 states walkway to be demolish, could you please clarify the scope of work under this contract?

Response: See Drawing C-9.

- 2) Drawings A-012 – on the left side shows plan, elevation and section of the existing walkway and on the right side shows plan, elevation and section of new steel walkway , are we to assume we need to replace the existing wood walk way structure with the new steel walkway with panels.

Response: Design/Build Contractor is required to develop design for approval.

- 3) Are the new panel to be installed on all existing wood frame walk way?

Response: Yes. See price schedule.

BUILDING 1301

- 1) Section 01010, Page 22 talks about machinery and equipment foundation, could you please provide us range of the weights of the machinery and equipment; and who will install them?

Response: Machinery and equipment will be surveyed by the contractor and installed by Government.

- 2) On Drawing A-105 new blast walls length states to be determined, what length should one use for the proposal;

Response: Design/build Contractor shall determine based on site condition.

- 3) Is there any specification for interior finishes other than what is shown on Section 01010, Page 17?

Response: UFGS shall be utilized as required.

- 4) What type of ceiling is required or is based on our design?

Response: No ceiling.

- 5) Existing concrete walls, please provide foundation drawings.

Response: Not available.

- 6) Are drains for sprinklers and mitigation required under existing slabs (areas not demo room 102,103 and 104)?

Response: Yes, if this method is chosen to collect the water.

- 7) Please provide a specification for the relief panels shown on drawing A-102.

Response: Design/build Contractor's responsibility to develop the specification.

- 8) Will the existing holes and damage to the 12" concrete wall be repaired by others?

Response: Repair is included in this contract.

- 9) Are the existing 12" concrete walls, that remains, high enough to accept the peak of the new roof line, based upon the building design height?

Response: Design/build Contractor to determine based on his design.

BUILDING 1307

- 1) Is there any specification for interior finishes other than what is shown on Section 01010, Page 17?

Response: UFGS shall be utilized as required.

BUILDING 1307 (cont'd)

- 1) What type of ceiling is required for or is based on our design.

Response: Acoustical tile ceiling is required.

BUILDING 1406

- 1) Is steam line live-will it remain?

Response: Yes. Steam line is live. Removal of steam line and supports is included in this contract.

BUILDING 1407

- 1) Is building windows to be replaced by new blast proof ?

Response: No. New windows need not to be blast proof. Also, see Section 02010, paragraph 1.4.2.

- 2) Drawing A-003, the existing windows do not match the drawings.(per walk thru) Please clarify.

Response: Windows should be according to Dwg. A-003.

BUILDING 1411

- 1) North side bunker is existing, is it only soil or are other material or structure present, that will interfere with the addition.

Response: Soil, rock and rail wood ties.

- 2) Demolition of the wall in the mechanical room has pipes on them, who is responsible on moving them and what kind of pipes are they?

Response: Contractor is responsible for **relocating** pipes.

Contractor A

PRE-PROPOSAL CONFERENCE/SITE VISIT

HIGH ENERGY PROPELLANT FORMULATION FACILITY

SOLICITATION DACA51-03-R-0007

QUESTION SHEET

1. What are the ratings of existing pole mounted transformers that are supplying 1300 and 1400 series buildings i.e. KVA, Voltage.
2. What were the electric service ratings for each of the buildings i.e. voltage, KVA or amperes.
3. Will drawings be available which would indicate which pole-mounted transformer supplies what building or structure.
4. Is a lightning protection system required for walkway roofs?
5. Are transient suppression systems (TVSS) required for buildings?

1. Not available. 1300 and 1400 areas require new transformers to serve the new facilities.
2. The service rating must be based upon function/equipment use of the building.
3. No. Design/build contractor is responsible to design electrical distribution system.
4. Follow paragraph 7.4 in both Sections 01010 and 02010.
5. See paragraph 7.3.4.1 in Section 01010.
6. See paragraph 7.3.4.1 in Section 02010.

*Contractor B**HEG***PRE-PROPOSAL CONFERENCE/SITE VISIT****HIGH ENERGY PROPELLANT FORMULATION FACILITY****SOLICITATION DACA51-03-R-0007****QUESTION SHEET**

Deluge System calls for calculating demand to
include 750 GPM for a hose stream for 45
minutes. Since some of the smaller buildings
do not have a fire hose outlet where will
this 750 GPM be calculated from if we
have to locate a hose outlet in these buildings

Design/build contractor is responsible for providing a code-compliant design, complete in all respects.

Contractor

HE'

PRE-PROPOSAL CONFERENCE/SITE VISIT

HIGH ENERGY PROPELLANT FORMULATION FACILITY

SOLICITATION DACA51-03-R-0007

QUESTION SHEET

MECHANICAL:-

1. CONDENSING UNIT FOR SPLIT SYSTEMS.

ACCEPTABLE LOCATIONS IF NOT ACCEPTED ON ROOF

2. DO YOU PREFER BASE BOARD HEATING W/ GYROW

OR HEATING OIL IN THE AIR HANDLING

UNITS?

3. WHAT IS THE EXISTING central fire alarm

monitoring system. Location for tie-ins? AND FLOW

DATA?

4. PLEASE PROVIDE INFO REGARDING EXISTING

FOUNDATIONS FOR BLAST WALLS.

5. What is your intent with the layout of
the overway/walkway and the structure
covering it? Do we repair structure and
concrete slab? Rain Water Collection?6. Do we have to comply with Building Codes?
Which ones?

1. Design/build contractor shall design in accordance with force protection guidance.
2. Design/build contract shall design following room by room requirements.
3. SHALL BE PROVIDED IN THE FOLLOWING AMENDMENT
4. See as-built drawings for Building 1301.
5. All existing concrete slabs (sidewalks) shall be repaired (Base Bid). The structure (covered walkways) shall either be repaired or replaced as indicated on the drawings.
6. Yes. See Section 01010.

HE

- ⑦ - DOES GOVERNMENT HAS LEAD/ASBESTOS SURVEY FOR BUILDINGS 1407, 1411, 1411B
- ⑧ - GOVERNMENT HAS ADVERTISED THIS CONTRACT AS 8(a) SET ASIDE AND ASKED FIRMS TO PROVIDE 10% DESIGN. WHAT GOVERNMENT POSITION ON PUTTING SB FIRMS A FINANCIAL BURDEN WITH SINGLE SOLICITATION PACKAGE RATHER 2 STEPS SELECTION PROCESS.
- ⑨ - ARE THERE ANY ENVIRONMENTAL OR CULTURALLY RESOURCES SENSITIVE AREA THROUGH WHICH THE CONSTRUCTION IS AFFECTED.
- ⑩ - How would you want to handle water collected from roofs (incl. walking roofs)? Should the water be directed to a retention pond? or is there another system you would suggest?
- ⑪ - IS THERE A GEOTECH DATA/REPORT AVAILABLE FOR THIS PROJECT OTHER ^{than} TEST PIT LOGS ON THE DRAWINGS.
- ⑫ - IS THERE EX. DATA w/ regard to Storm ^{water} Systems To Tie into
- ⑬ - DATA RE: LOAD BEARING capacity of soils.

7. No additional survey information is available other than what is included in Section 02010., paragraph 9.3n and Section 00910.
8. This is a decision made by Corps Headquarters.
9. Refer to Environmental Assessment; and its final approval by the State regulating officials, and Picatinny Arsenal's environmental office.
10. No retention pond is required.
11. No.
12. No extra data is available other than those indicated in Sections 01010 and 02010.
13. Design/build contractor is responsible for additional subsurface investigation to determine load bearing capacity of soils.

SECTION 00010 - SOLICITATION CONTRACT FORM

The required response date/time has changed from 14-Jul-2003 02:30 PM to 30-Jul-2003 02:30 PM.

CLIN 0008

This CLIN has been renumbered to CLIN 0010.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF TWO (2) EXPLOSIVE STORAGE FACILITIES WITH A TOTAL OF SEVEN (7) COMPARTMENTS AS SHOWN ON DRAWING A-300, WITH COVERED WALKWAYS TO EACH BUILDING, AND BACKUP POWER FOR HVAC SYSTEM, COMPLETE (IF EXERCISED). IF THIS ITEM IS EXERCISED AT TIME OF AWARD, CLIN 0005 SHALL BE NOT AWARDED. to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF TWO (2) EXPLOSIVE STORAGE FACILITIES WITH A TOTAL OF SEVEN (7) COMPARTMENTS AS SHOWN ON DRAWING A-300, WITH COVERED WALKWAYS TO EACH BUILDING, AND BACKUP POWER FOR HVAC SYSTEM, COMPLETE. (IF EXERCISED) IF THIS ITEM IS EXERCISED AT TIME OF AWARD, CLIN 0005 SHALL BE NOT AWARDED..

CLIN 0009

This CLIN has been renumbered to CLIN 0011.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (BUILDING 1305), COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (BUILDING 1305), COMPLETE. (IF EXERCISED).

CLIN 0010

This CLIN has been renumbered to CLIN 0012.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (BUILDING 1306), COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (BUILDING 1306), COMPLETE. (IF EXERCISED).

CLIN 0011

This CLIN has been renumbered to CLIN 0013.

CLIN 0012

This CLIN has been renumbered to CLIN 0014.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (MAGAZINE 1308), COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (MAGAZINE 1308), COMPLETE. (IF EXERCISED).

CLIN 0013

This CLIN has been renumbered to CLIN 0015.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (MAGAZINE 1309), COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (MAGAZINE 1309), COMPLETE. (IF EXERCISED).

CLIN 0014

This CLIN has been renumbered to CLIN 0016.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF ASPHALT PAVEMENT IN THE 1400 AREA, COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR ROCKET PRODUCTION ROAD FROM BUILDING 1420 IN THE 1400 AREA TO THE CUL-DE-SAC AT DOUBLE BASE ROAD IN THE 1300 AREA, COMPLETE. (NOTE: SEE DRAWING C-4 - SITE/UTILITY PLAN FOR THE LOCATION OF THE CUL-DE-SAC.) (IF EXERCISED).

CLIN 0015

This CLIN has been renumbered to CLIN 0017.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDEWALKS UNDERNEATH COVERED WALKWAYS IN THE 1400 AREA, COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDEWALKS UNDERNEATH COVERED WALKWAYS IN THE 1400 AREA, COMPLETE. (IF EXERCISED).

CLIN 0016

This CLIN has been renumbered to CLIN 0018.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1406 TO BUILDING 1408 AND TO BUILDING 1408B, AND FROM BUILDING 1408 TO BUILDING 1411, COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1406 TO BUILDING 1408 AND TO BUILDING 1408B, AND FROM BUILDING 1408 TO BUILDING 1411, COMPLETE. (IF EXERCISED).

CLIN 0017

This CLIN has been renumbered to CLIN 0019.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1411 TO BUILDINGS 1412/1412A/1413, COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1411 TO BUILDINGS 1412/1412A/1413, COMPLETE. (IF EXERCISED).

CLIN 0018

This CLIN has been renumbered to CLIN 0020.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDINGS 1412/1412A/1413 TO BUILDING 1408C, COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDINGS 1412/1412A/1413 TO BUILDING 1408C, COMPLETE. (IF EXERCISED).

CLIN 0019

This CLIN has been renumbered to CLIN 0021.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF STANDBY GENERATOR FOR BUILDINGS 1412/1412A/1413, COMPLETE (IF EXERCISED). to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF STANDBY GENERATOR FOR BUILDINGS 1412/1412A/1413, COMPLETE (IF EXERCISED).

CLIN 0020

This CLIN has been renumbered to CLIN 0022.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR WEST DOUBLE BASE ROAD IN THE 1300 AREA, COMPLETE. to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR DOUBLE BASE ROAD AND WEST DOUBLE BASE ROAD IN THE 1300 AREA, COMPLETE. (IF EXERCISED).

CLIN 0021

This CLIN has been renumbered to CLIN 0023.

The CLIN extended description has changed from ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1408C TO 1416, COMPLETE. to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1408C TO 1416, COMPLETE. (IF EXERCISED).

CLIN 0022

This CLIN has been renumbered to CLIN 0024.

The CLIN extended description has changed from ALL WORK ASSOCIATED WITH THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR ROCKET PRODUCTION ROAD (FROM BUILDING 1400) IN THE 1400 AREA TO THE CUL-DE-SAC AT DOUBLE BASE ROAD IN THE 1300 AREA, COMPLETE. to ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR ROCKET PRODUCTION ROAD FROM THE MT. HOPE GATE (IN THE VICINITY OF BUILDING 1400 - SEE DRAWING C-9) IN THE 1400 AREA TO BUILDING 1420 IN THE 1400 AREA, COMPLETE. (IF EXERCISED).

CLIN 0023

This CLIN has been renumbered to CLIN 0025.

CLIN 0008 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008		3,000	Cubic Yard		
	ROCK EXCAVATION (ESTIMATED QUANTITY) FFP IAW SECTION 01010, PARA. 2.6.3, AND SECTION 02010, PARA. 2.6.3 (EXCLUDES PRICE OF NON-ROCK EXCAVATIONS REQUIRED BY CONTRACT) (ESTIMATED QUANTITY)				

NET AMT

FOB: Destination

CLIN 0009 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009		1,625	Linear Foot		
	ASBESTOS PIPE INSULATION REMOVAL FFP ALL WORK ASSOCIATED WITH THE REMOVAL OF ASBESTOS PIPE INSULATION IAW SECTION 01010 AND SECTION 02010 (ESTIMATED QUANTITY).				

NET AMT

FOB: Destination

INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for CLIN 0008:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
N/A	N/A	N/A	Government

The following Acceptance/Inspection Schedule was added for CLIN 0009:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
N/A	N/A	N/A	Government

The following have been added by full text:

SECTION 00010 - REVISED II

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	DESIGN/BUILD OF BUILDING 1301 FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF THE ORDNANCE FACILITY WITH COVERED WALKWAYS, WEATHER SCREEN PANELS, COMPLETE. PURCHASE REQUEST NUMBER: W16ROE-3084-4053	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	DESIGN/BUILD OF BUILDINGS 1305 AND 1306 FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF TWO EXPLOSIVE STORAGE FACILITIES AND COVER WALKWAYS, COMPLETE.	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	DESIGN/BUILD OF BUILDING 1302 FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF ONE EXPLOSIVE STORAGE FACILITY AND COVERED WALKWAYS, COMPLETE.	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	DESIGN/BUILD OF BUILDING 1307 FFP ALL WORK ASSOCIATED FOR THE DSIGN/BUILD CONSTRUCTION OF THE ENGINEERING WORK SPACE, COMPLETE.	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	DESIGN/BUILD MAGAZINE REPLACEMENT FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF ONE (1) EXPLOSIVE STORAGE FACILITY, WITH SEVEN (7) COMPARTMENTS, COVERED WALKWAYS, AND BACKUP POWER FOR THE HVAC SYSTEM, TO REPLACE FORMER MAGAZINE 1308, AS SHOWN ON DRAWING A-300, COMPLETE	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006	DESIGN/BUILD OF THE 1400 AREA BUILDINGS FFP DESIGN/BUILD CONSTRUCTION OF BUILDINGS 1406, 1407, 1408, 1408B, 1408C, 1411, 1411B, 1412/1412A/1413, 1416, AND 1417, WITH COVERED WALKWAYS AND SIDE WEATHER SCREEN PANELS AT THE FULL PERIMETER OF ALL BUILDINGS, COMPLETE.	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007	ANCILLARY DEMOLITION AND CONSTRUCTION FFP ALL WORK ASSOCIATED FOR THE SITE DEMOLITION AND DESIGN/BUILD CONSTRUCTION OF UTILITIES, PARKING AREAS, AND SITE IMPROVEMENT FOR ALL STRUCTURES IN THE 1300 AND 1400 AREAS, COMPLETE.	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008		3,000	Cubic Yard		
	ROCK EXCAVATION (ESTIMATED QUANTITY) FFP IAW SECTION 01010, PARA. 2.6.3, AND SECTION 02010, PARA. 2.6.3 (EXCLUDES PRICE OF NON-ROCK EXCAVATIONS REQUIRED BY CONTRACT) (ESTIMATED QUANTITY)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009		1,625	Linear Foot		
	ASBESTOS PIPE INSULATION REMOVAL FFP ALL WORK ASSOCIATED WITH THE REMOVAL OF ASBESTOS PIPE INSULATION IAW SECTION 01010 AND SECTION 02010 (ESTIMATED QUANTITY).				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010		1	Lump Sum		
OPTION	OPTION ONE (1) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF TWO (2) EXPLOSIVE STORAGE FACILITIES WITH A TOTAL OF SEVEN (7) COMPARTMENTS AS SHOWN ON DRAWING A-300, WITH COVERED WALKWAYS TO EACH BUILDING, AND BACKUP POWER FOR HVAC SYSTEM, COMPLETE. (IF EXERCISED) IF THIS ITEM IS EXERCISED AT TIME OF AWARD, CLIN 0005 SHALL BE NOT AWARDED.				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011		1	Lump Sum		
OPTION	OPTION TWO (2) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FACILITY (BUILDING 1305), COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012		1	Lump Sum		
OPTION	OPTION THREE (3) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FAICLITY (BUILIDNG 1306), COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013		1	Lump Sum		
OPTION	OPTION FOUR (4) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FAICLITY (BUILIDNG 1302), COMPLETE (IF EXERCISED).				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014		1	Lump Sum		
OPTION	OPTION FIVE (5) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FAICLITY (MAGAZINE 1308), COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015		1	Lump Sum		
OPTION	OPTION SIX (6) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL ALONG COVERED WALKWAYS TO EXPLOSIVE STORAGE FAICLITY (MAGAZINE 1309), COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016		1	Lump Sum		
OPTION	OPTION SEVEN (7) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR ROCKET PRODUCTION ROAD FROM BUILDING 1420 IN THE 1400 AREA TO THE CUL-DE-SAC AT DOUBLE BASE ROAD IN THE 1300 AREA, COMPLETE. (NOTE: SEE DRAWING C-4 - SITE/UTILITY PLAN FOR THE LOCATION OF THE CUL-DE-SAC.) (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0017		1	Lump Sum		
OPTION	OPTION EIGHT (8) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDEWALKS UNDERNEATH COVERED WALKWAYS IN THE 1400 AREA, COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0018		1	Lump Sum		
OPTION	OPTION NINE (9) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1406 TO BUILDING 1408 AND TO BUILDING 1408B, AND FROM BUILDING 1408 TO BUILDING 1411, COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0019		1	Lump Sum		
OPTION	OPTION TEN (10) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1411 TO BUILDINGS 1412/1412A/1413, COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0020		1	Lump Sum		
OPTION	OPTION ELEVEN (11) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDINGS 1412/1412A/1413 TO BUILDING 1408C, COMPLETE. (IF EXERCISED)				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021 OPTION	OPTION TWELVE (12) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF STANDBY GENERATOR FOR BUILDINGS 1412/1412A/1413, COMPLETE (IF EXERCISED)	1	Lump Sum		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022 OPTION	OPTION THIRTEEN (13) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR DOUBLE BASE ROAD AND WEST DOUBLE BASE ROAD IN THE 1300 AREA, COMPLETE. (IF EXERCISED)		Lump Sum		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0023 OPTION	OPTION FOURTEEN (14) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1408C TO 1416, COMPLETE. (IF EXEFCISED)		Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0024 OPTION	OPTION FIFTEEN (15) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD RECONSTRUCTION OF ASPHALT PAVEMENT FOR ROCKET PRODUCTION ROAD FROM THE MT. HOPE GATE (IN THE VICINITY OF BUILDING 1400 - SEE DRAWING C-9) IN THE 1400 AREA TO BUILDING 1420 IN THE 1400 AREA, COMPLETE. (IF EXERCISED)	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0025		1	Lump Sum		
OPTION	OPTION SIXTEEN (16) FFP ALL WORK ASSOCIATED FOR THE DESIGN/BUILD CONSTRUCTION OF SIDE WEATHER SCREEN PANEL FOR THE WALKWAY FROM BUILDING 1416 TO 1417, COMPLETE				

NET AMT

FOB: Destination

LINE ITEM TOTAL

TOTAL BASE PROPOSED PRICE: _____

TOTAL OPTION PROPOSED PRICE: _____

TOTAL BASE AND OPTION PROPOSED PRICE: _____

NOTES:

1. The low offeror for the purpose of award shall be the conforming responsible offeror offering the lowest amount for the Total Base Bid and Optional Bid Items.
2. Each optional Bid Item, if awarded, shall be exercised NLT 180 days after award of the Base Bid Items. However, the Government is under no obligation to award any options. The period of performance for the option line items, if exercised shall be concurrent with the performance period of the awarded base line items,
3. Any proposal determined to be materially unbalanced as to prices for the Based Bid Items, including the Optional Bid Items, shall be rejected. A proposal may be considered unbalanced when prices offered are significantly and materially out of line IAW FAR 15.404-1(g).
4. The offerors are required to propose prices on all items or their offer(s) shall be rejected.

SECTION 00700 - CONTRACT CLAUSES

The following have been modified:

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$ 2363.00 for each calendar day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

(End of Summary of Changes)

PAST PERFORMANCE SURVEY

SOLICITATION NO. DACA51-03-R-0007

PROJECT: HIGH ENERGY PROPELLANT FORMULATION FACILITY, PICATINNY ARSENAL, NEW JERSEY

The U.S. Army Corps of Engineers, New York District, is interested in your assessment of the named company's "past performance". **Past performance** refers to the company's record of conforming to contract requirements and to standards of good workmanship; the company's record of forecasting and controlling costs; the company's adherence to contract schedules including the administrative aspects of performance; the company's history of reasonable and cooperative behavior and commitment to customer satisfaction; and the company's general business-like concern for the interest of the customer. These questions relate to the work performed by

(Name of Offeror)

(Name and Location of Project)

1. Is the information provided by the contractor in the attached Project Experience Form accurate and correct to the best of your knowledge?

Yes () No ()

Why Not?

2. How would you rate the performance of this Contractor on the subject project?

a. Conformance to contract requirements and standards of good workmanship.

Excellent Good Satisfactory Fair Unsatisfactory

b. Adherence to contract schedules.

Excellent Good Satisfactory Fair Unsatisfactory

c. Reasonable and cooperative behavior and commitment to customer satisfaction.

Excellent Good Satisfactory Fair Unsatisfactory

d. Conformance to contract safety requirements.

Excellent Good Satisfactory Fair Unsatisfactory

e. Contractor's price, in terms of initial price and control of changes or claims.

Excellent Good Satisfactory Fair Unsatisfactory

3.Additional Comments:

Client Name _____

Client Title _____

Telephone _____

Fax _____

E-Mail Address _____

Date _____

Return to: U.S. Army Corps Of Engineers, New York District
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